

Work Order ID 59407



Page 1

Thursday, June 03, 2010 2:22:38 PM

Item ID: K10021

Accept



Setup Start



Revision ID:

Item Name: Spacepod Hardware Kit (-241)

Stop



Start Date: 6/3/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 6/7/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

[Signature]

Date: 10-6-03

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10-6-4 SP (20)

Label - HJ for BG 10/06/04

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

S 16/06/15

(22)

120

Identify as per dwg & Stock Location 120

0.00



Packaging

Memo

0.00

Packaging

Rev craft

10-6-15 (20)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Start Date: 6/3/2010 Start Qty: 2.00

Required Date: 6/7/2010 Req'd Qty: 2.00

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

10/06/22 JG
MF
10-6-17

u

W/O:		WORK ORDER CHANGES					
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Work Order ID: 59407

Parent Item: K10021

Parent Item Name: Spacepod Hardware Kit (-241)

Comments: IPP A 07.03.07 new issue EC

Start Date: 6/3/2010

Required Date: 6/7/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

A3235-020-935

Purchased

No

110

Each

532.0000

8

16



Washer - Countersunk



10-6-7SL

Location

Loc Qty

Loc Code

ST281

532

106150

532

4
ALS-1032-130

Purchased

No

110

Each

17.0000

16

32



Insert



M114407 10-6-7SL

Location

Loc Qty

Loc Code

ST282

17

113238

17

1
AN3-10A

Purchased

No

110

Each

38.0000

2

4



Bolt



10-6-7SL

Location

Loc Qty

Loc Code

ST351

38

114330

38

1
AN3-3A

Purchased

No

110

Each

227.0000

8

16



Bolt



10-6-7 SL (24)

Location

Loc Qty

Loc Code

ST350

227

113121

2

113359

4

114523

21

114615

200

16

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AN3H4A Bolt		Purchased	No			110	Each	9.0000	8	16			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST350		9							
				111965		9							
AN525-10R7 Screw		Purchased	No			110	Each	274.0000	36	72			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST325		274							
				113359		274							
AN526C832R14 Screw		Purchased	No			110	Each	728.0000	8	16			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST327		728							
				104916		728							
AN5-5A Bolt		Purchased	No			110	Each	96.0000	1	2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST337		96							
				110865		96							
AN960JD10 Washer	NAS1149D0363J	Purchased	No			110	Each	0.0000	8	16			

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Shop Packet Print

Page 2

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN960JD10L Washer	NAS1149D0332J	Purchased	No			110	Each	3,874.000	16	32			

Location

Loc Qty

Loc Code

ST348

3874

110985

3874

AN960JD516 Washer

NAS1149D0563J

Purchased

No

110

Each

0.0000

3

16

Washer

D2174-041

Manufactured

No

110

Each

4.0000

2

4

Web, 205

Location

Loc Qty

Loc Code

ST199

4

50320

4

D2589

Manufactured

No

110

Each

250.0000

1

2

Keys, Key Chain, 350 Hinge

Location

Loc Qty

Loc Code

ST019

250

58194

250

D2985

Manufactured

No

110

Each

13.0000

1

2

Label

Location

Loc Qty

Loc Code

ST032

13

48236

3

50232

10

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3015-3 Locknut		Manufactured	No			110	Each	184.0000	1	1 2			

Location

Loc Qty

Loc Code

ST033

184

43758

26

56701

3

58202

155

D3547-1

Manufactured No

110

Each

23.0000

1

2

Bracket

Location

Loc Qty

Loc Code

ST069

23

35455

1

50260

8

57951

14

D3550-1

Manufactured No

110

Each

18.0000

1

2

Strut

Location

Loc Qty

Loc Code

ST271

18

48367

8

56332

10

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3552-7  Door Prop		Manufactured	No			110	Each	13.0000	1	2			

Location

Loc Qty

Loc Code

ST272

13

52451

10

57731

3

D3554-7



Ball Stud

Manufactured

No

110

Each

33.0000

1

2

Location

Loc Qty

Loc Code

ST070

33

37674

33

MS21042L3



Nut

Purchased

No

110

Each

3,518.000

16

32

Location

Loc Qty

Loc Code

ST300

3518

113537

18

114523

1000

114718

500

114784

2000

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Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MS21042L5  Nut		Purchased	No			110	Each	932.0000	1	2			

X 111127 10-6-4 *sf*

Location	Loc Qty	Loc Code
ST139	500	
114813	500	
ST300	432	
114437	36	
114449	396	

MS24694-S67



Screw

Purchased

No

110

Each

85.0000

7 14
10-6-4 *sf*

Location	Loc Qty	Loc Code
ST289A	85	
111965	35	
114341	50	

MS24694-S69



Screw

Purchased

No

110

Each

101.0000

1 2
10-6-4 *sf* *2X*

Location	Loc Qty	Loc Code
ST289A	101	
110153	1	
112492	100	

W/O:		WORK ORDER CHANGES					
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-241	-242	-243	-245	-246	-247	-248	-249	-449	Part Number	Description
X									D350-600-241	SPACEPOD™ LH, AS350
	X								D350-600-242	SPACEPOD™ RH, AS350/355
		X							D355-600-243	SPACEPOD™ LH, AS355
1		1	X						D350-600-245	DOOR ASSEMBLY LH
	1			X					D350-600-246	DOOR ASSEMBLY RH
					X				D350-600-247	SPACEPOD™ UPGRADE KIT LH
						X			D350-600-248	SPACEPOD™ UPGRADE KIT RH
							X		D350-600-249	SPACEPOD™ UPGRADE KIT
1	1	1						X	D350-600-449	SWITCH RELOCATION KIT
2	2	2							D2174-041	WEB ASSEMBLY
							1		D2464-0360	NEOPRENE SEAL
			1	1					D2589	KEYS, KEY CHAIN
1	1	1							D2985	DECAL
1	1	1			1	1	1		D3015-3	LOCK NUT
			1		1				D3186-3	SPACEPOD DOOR, LH
				1		1			D3186-4	SPACEPOD DOOR, RH
1**		1**							D3187-1	FLOOR
	1**								D3187-2	FLOOR
1									D3188-5	SPACEPOD BODY
	1								D3188-6	SPACEPOD BODY
		1							D3188-7	SPACEPOD BODY
1	1	1			1	1	1		D3547-1	BRACKET
1	1	1			1	1	1		D3550-1	STRUT
			1	1	1	1	1		D3552-7	GAS SPRING
1	1	1			1	1	1		D3554-7	BALL STUD
8	8	8							AN3-3A	BOLT
2	2	2							AN3-10A	BOLT
8	8	8							AN3H4	BOLT
1	1	1			1	1	1		AN5-5A	BOLT
36	36	36							AN525-10R7	SCREW
8	8	8			4	4	4		AN526C832R14	SCREW
7	7	7							MS24694S67	SCREW
1	1	1			1	1	1		MS24694S69	SCREW
			2	2	2	2	2		MS27039-0811	SCREW
8	8	8			1	1	1		AN3235-020-935	WASHER
8	8	8							AN960JD10	WASHER
16	16	16			1	1	1		AN960JD10L	WASHER
			4	4	8	8	8		AN960JD8	WASHER
3	3	3			3	3	3		AN960JD516	WASHER
			2	2	2	2	2		NAS1515H3	NYLON WASHER
			2	2	6	6	6		MS21042L08	NUT
16	16	16			1	1	1		MS21042L3	NUT (or MS21042-3)
1	1	1			1	1	1		MS21042L5	NUT
16	16	16							AKS7-1032-130	INSERT
28**	28**	28**							AKS7-1032-130	INSERT
								3	M81824/1-2	SPLICE

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Revision: E

Date: 09.07.31

W/O:		WORK ORDER CHANGES					
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DART AEROSPACE LTD.

IIN-D350-600

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-241	-242	-243	-245	-246	-247	-248	-249	-449	Part Number	Description
								2	D3597-1	FEMALE SPADE CONNECTOR
								1	D3598-2-096	EXPANDABLE SLEEVE
								24	D3599-1	TIE-WRAP
								24	D3600-1	TIE-WRAP MOUNT
								24 FT	M22759/16-22-9	WIRE
			1*	1*	1*	1*			D2464-1250	NEOPRENE SEAL
1**		1**	1*		1*				D3567-1	DECAL
	1**			1*		1*			D3567-2	DECAL
			2*	2*					D2586	LATCH
			2*	2*					D2585	MOUNTING CHANNEL
			2*	2*					D2621	LATCH PLATE
			2*	2*					MS27039-1-15	SCREW
					2	2	1		MS27039-1-25	SCREW
			2*	2*	2	2	1		AN960JD10	WASHER
			2*	2*	2	2	1		MS21042L3	NUT (or MS21042-3)
			1*	1*					D2857-1	HINGE BRACKET
			1*	1*					D2857-2	HINGE BRACKET
			2*	2*					D2228	BACKING PLATE
			8*	8*	8	8	8		AN526C832R10	SCREW
			8*	8*	8	8	8		AN960JD8	WASHER
			8*	8*	8	8	8		MS21042L08	NUT
			1*	1*	1*	1*	1		D3557-1	BRACKET
			2*	2*	2*	2*	2		D2228	BACKING PLATE
			1*	1*	1*	1*	1		D3554-7	BALL STUD
			1*	1*	1*	1*	1		AN960JD516	WASHER
			1*	1*	1*	1*	1		D3015-3	LOCK NUT
			2*	2*	2*	2*	2		AN526C832R14	SCREW
			2*	2*	2*	2*	2		AN526C832R10	SCREW
			4*	4*	4*	4*	4		AN960JD8	WASHER
			4*	4*	4*	4*	4		MS21042L08	NUT
2**	2**	2**			1	1	1		D2237	STRIKER PLATE
4**	4**	4**		2*	2	2	2		MS20426AD4-5	RIVET
2**	2**	2**			2	2	2		D3538-1	HINGE BRACKET
2**	2**	2**							D2179	HINGE BRACKET PLATE
4**	4**	4**			4	4	4		AN526C832R24	SCREW
4**	4**	4**			4	4	4		AN960JD8	WASHER
4**	4**	4**			4	4	4		MS21042L08	NUT

* PRE-INSTALLED ON D3186-3/-4 SPACEPOD™ DOOR

** PRE-INSTALLED ON D3188-5/-6/-7 SPACEPOD™

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